



QUALCOMM Incorporated

5775 Morehouse Drive  
San Diego, CA 92121-1714

[www.qualcomm.com](http://www.qualcomm.com)

Via Email and Mail

April 22, 2016

Mr. Thomas Goode  
ATIS General Counsel  
ATIS  
1200 G. Street, NW  
Suite 500  
Washington, DC 20005  
*Email: [patents@atis.org](mailto:patents@atis.org)*

RE: Patent Holder Statement on behalf of QUALCOMM Incorporated for  
ATIS-0700028

Dear Mr. Goode:

Please find attached Qualcomm Incorporated's Patent Holder Statement for ATIS-0700028.

Please confirm receipt of this Statement at your earliest convenience via email to my attention at [ip.disclosure@qualcomm.com](mailto:ip.disclosure@qualcomm.com). If you have any questions or concerns, please contact me directly at 858-587-1121. Thank you.

Sincerely,

A handwritten signature in black ink, appearing to read 'TRR', followed by a long horizontal line.

Thomas R. Rouse  
VP, QTL Patent Counsel  
Qualcomm Incorporated

TR/gg

**ALLIANCE FOR TELECOMMUNICATIONS INDUSTRY SOLUTIONS (ATIS)  
PATENT HOLDER STATEMENT**

Please return via mail, email (scanned with signature), or fax to:

ATIS General Counsel  
1200 G Street, N.W., Suite 500  
Washington, D.C. 20005 USA  
Fax: +1 (202) 393-5453  
Email: [patents@atis.org](mailto:patents@atis.org)

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No discussion or negotiation of license terms is permitted in any Forum or Committee. For further information regarding the licensing of any patented inventions identified in this Statement, please contact the person identified in Section B.

The Party submitting this Statement agrees that the owner (or party authorized to make assurances on its behalf) of patents that are the subject of this Statement will, in documents transferring ownership of such patents, include provisions sufficient to ensure that the commitments reflected in this Statement concerning the patents subject to this Statement are binding on the transferee, and that the transferee will similarly include appropriate provisions in the event of future transfers of such patents with the goal of binding each successor-in-interest. This Statement and the assurances contained herein are intended to be binding on successors-in-interest regardless of whether such provisions are included in relevant transfer documents.

**A. PARTY SUBMITTING THE STATEMENT**

Legal Name (e.g. XYZ Corp.): QUALCOMM Incorporated

**B. CONTACT FOR LICENSING INFORMATION**

Contact Name: Thomas R. Rouse	Title: VP, QTL Patent Counsel
Department: QTL	
Address: 5775 Morehouse Drive, San Diego, CA 92121	
Telephone: 858-587-1121	Fax: 858-651-0933
Email: <a href="mailto:ip.disclosure@qualcomm.com">ip.disclosure@qualcomm.com</a>	

### C. ATIS-DEVELOPED AMERICAN NATIONAL STANDARD OR OTHER ATIS DELIVERABLE

Please complete a separate Patent Holder Statement for each standard/deliverable.

ATIS Forum/Committee:	WTSC
ATIS Document Number:	ATIS-0700028
Title:	Location Accuracy Improvements for Emergency Calls
Other tracking identifiers*, if appropriate:	

\*Note: If the standard/deliverable information is not available, please provide available tracking identifiers (e.g., Committee and Issue number, working text number, contribution number).

### D. LICENSING ASSURANCE

In accordance with Section 10.4 of the ATIS Operating Procedures, the Party submitting this Statement hereby declares the following (*check box 1, 2a, 2b or 2c and either box 3a or 3b*):

- ☐ 1. The Party submitting this Statement does not hold or does not currently intend holding any invention the use of which would be required for compliance with the ATIS-developed American National Standard or other ATIS deliverable identified in Section C.
2. The Party submitting this Statement may hold a patent covering an invention the use of which may be required for compliance with the ATIS-developed American National Standard or other ATIS deliverable identified in Section C, and with respect to claim(s) of such patent(s), as may be specified more particularly in Section E, that are required for compliance with that ATIS-developed American National Standard or other ATIS deliverable (*check only one box*):
- ☐ a. An irrevocable license will be made available under reasonable terms and conditions that are demonstrably free of any unfair discrimination, without compensation, to applicants desiring to utilize the license for the purpose of implementing the American National Standard or other ATIS Deliverable;
- Mark here \_\_\_ if the Party submitting this Statement reserves the right to obtain compensation from applicants who are only willing to license, for compensation, their claim(s) of patents covering an invention, the use of which is required for compliance with the ATIS-developed American National Standard or other ATIS deliverable identified in Section C, on reasonable terms and conditions that are demonstrably free of any unfair discrimination.
- or
- ☒ b. An irrevocable license will be made available under reasonable terms and conditions that are demonstrably free of any unfair discrimination, with compensation, to applicants desiring to utilize the license for the purpose of implementing the American National Standard or other ATIS Deliverable;
- Mark here X if such licensing assurance is subject to applicant reciprocity.
- or
- ☐ c. Is unwilling or unable to grant licenses according to the provisions of either 2a or 2b.

3. If the Party submitting this Statement has checked box 2a or 2b, please indicate whether (*check a or b below*):


- ☐ a. The license assurance is provided for any claim(s) of any patent(s) owned or controlled by the Party submitting this Statement, and which such Party has a right to license, covering an invention the use of which is required for compliance with the American National Standard or other ATIS Deliverable identified in Section C, including the claim(s) of the patent(s) identified in Section E, if any; or
- ☒ b. The license assurance is provided only for the claim(s) of the patent(s) identified in Section E covering an invention the use of which is required for compliance with the American National Standard or other ATIS Deliverable identified in Section C.

**E. IDENTIFICATION OF PATENTS** (Completion of the following information is optional if D3a is selected. If D3b is selected, please provide the information indicated below for each patent or application. Attach additional sheets as necessary.)

Patent No. or Application No. (if pending)	Country	Status (Granted/Pending)	Title	Relevance*
14/860,452	United States	Pending	Transfer of uncompensated barometric pressure information	ATIS-0700028
62/156,845	United States	Pending	Transfer of uncompensated barometric pressure information	ATIS-0700028
PCT/US2016/025814	Patent Cooperation Treaty	Pending	Transfer of uncompensated barometric pressure information	ATIS-0700028

\* Note: A Party may, at its discretion, provide further information or explanation in respect of the invention's relevance to the American National Standard or other ATIS Deliverable identified in Section C.

**F. SIGNATURE**

Name of Authorized Person (type or print legibly):	Thomas R. Rouse
Signature of Authorized Person:	
Title:	VP, QTL Patent Counsel
Date:	April 22, 2016

For more information regarding ATIS' patent policy, please see Section 10.4 of the ATIS Operating Procedures (Version 4.0), which is available online at [www.atis.org/atisop.pdf](http://www.atis.org/atisop.pdf).

Please return via mail, email (scanned with signature), or fax to:

ATIS General Counsel  
1200 G Street, N.W., Suite 500  
Washington, D.C. 20005 USA  
Fax: +1 (202) 393-5453  
Email: [patents@atis.org](mailto:patents@atis.org)